

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.

APPLICATION NO.

111718

10/046,183

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Masahiro UCHIDA et al.

FILING DATE

January 16, 2002

GROUP

2673

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>JEL</i>	1	5,841,431	11/24/1998	SIMMERS		

RECEIVED

APR 27 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JEL</i>	2	Chinese Office Action dated April 2, 2004

EXAMINER

Laurel E. LeBlanc

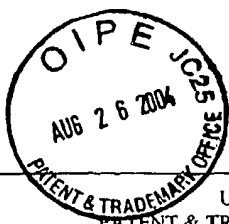
DATE CONSIDERED

10/16/04

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: April 26, 2004

BEST AVAILABLE COPY

Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.

111718

APPLICATION NO.

10/046,183

APPLICANT(S)

Masahiro UCHIDA et al.

FILING DATE

January 16, 2002

GROUP

2673

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>TLZ</i>	1	6,459,199 B1	10/01/2002	KIDO et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2	KR 2000-0011034	03/25/2000	KOREA		
	3	KR 1998-024347	07/06/1998	KOREA		
<i>TLZ</i>	4	JP 10-189237 (w/Abstract & Translation)	07/21/1998	JAPAN		
<i>TLZ</i>	5	JP 10-078582 (w/Abstract & Translation)	03/24/1998	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Laurel E. L. Hore

DATE CONSIDERED

10/16/04

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: August 26, 2004

BEST AVAILABLE COPY